

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number  
**WO 2005/092045 A2**

(51) International Patent Classification: Not classified

Douglas [CA/US]; 4065 Horner Avenue, Union City, CA (US).

(21) International Application Number:  
PCT/US2005/009436

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(22) International Filing Date: 21 March 2005 (21.03.2005)

(25) Filing Language: English

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:  
60/554,364 19 March 2004 (19.03.2004) US  
10/924,339 23 August 2004 (23.08.2004) US  
60/522,626 21 October 2004 (21.10.2004) US

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(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

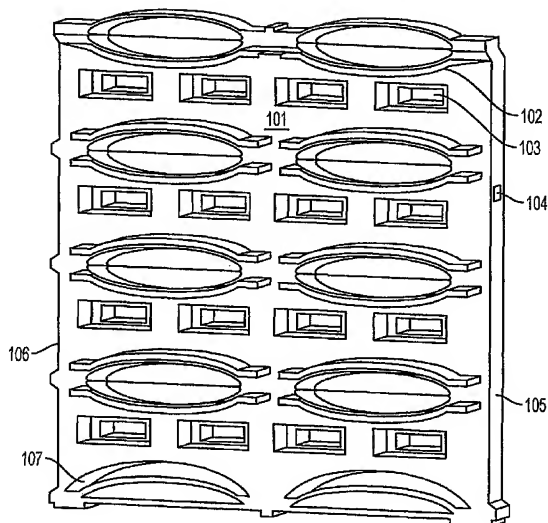
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[Continued on next page]

(54) Title: LIFE EXTENSION IN HARD DISK DRIVES THROUGH VIRBRATION DAMPENING USING PRE-STRESSED POLYMER SPRINGS

(57) Abstract: A hard drive haven system for hard drives in a multiple environment that meets thermal, structural, interconnect ability, reliability, and mechanical integrity as is mandated for the life of a hard drive. The invention, as illustrated, is made from polymer materials that enhance vibration, absorption, and acoustic noise. This inventive device will reduce the cost of metal solutions as well.



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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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